

ABSTRACT

The invention relates to compression coding and/ or decoding of digital signals, in particular by vector variable-rate quantisation defining a variable resolution. For this purpose an impulsion dictionary comprises: for a given dimension, increasing resolution dictionaries imbricated into each other and, for a given dimension, a union of: a totality ($D_i < N >$) of code-vectors produced, by inserting elements taken in a final set (A) into smaller dimension code-vectors according to a final set of predetermined insertion rules (F1) and a second totality of code-vectors (Y') which are not obtainable by insertion into the smaller dimension code vectors according to said set of the insertion rules.

Amendments to the Abstract

Please delete the Abstract appearing in the front page of the PCT publication and add the following new Abstract:

The invention relates to compression coding and/ or decoding of digital signals, in particular by vector variable-rate quantisation defining a variable resolution. For this purpose an impulsion dictionary comprises: for a given dimension, increasing resolution dictionaries imbricated into each other and, for a given dimension, a union of: a totality ($D_i < N >$) of code-vectors produced, by inserting elements taken in a final set (A) into smaller dimension code-vectors according to a final set of predetermined insertion rules (F1) and a second totality of code-vectors (Y') which are not obtainable by insertion into the smaller dimension code vectors according to said set of the insertion rules.

A replacement Abstract is attached hereto on a separate sheet in accordance with 37 CFR 1.72.